



Docket No.: 1278-17

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/586,460  
First Named Inventor : Nigel Harold Hancock  
Filing Date : July 14, 2006  
Confirmation No. : 7370  
Art Unit : 2831  
For : METHOD AND APPARATUS FOR  
MEASURING ELECTRICAL CONDUCTIVITY  
  
Examiner : Zhu, John X  
Date: April 16, 2009

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

**RESPONSE TO NON-FINAL OFFICE ACTION**

Sir:

In response to the Office Action mailed January 16, 2009, amendments to the claims are made as follows. No new matter has been added.

**Amendments** begin on page 2 of this paper

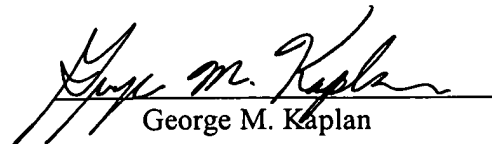
**Remarks/Arguments** begin on page 7 of this paper.

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. ' 1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on April 16, 2009.

Dated: April 16, 2009

  
George M. Kaplan